## IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1-38. (Canceled)

39. (New) A method of inhibiting HIV replication, said method comprising contacting a cell comprising HIV with an effective amount of compound 103833:

3-amino-5-ethyl-4,6-dimethylthieno[2,3-b]pyridine-2-carboxamide

- 40. (New) The method of claim 39, wherein said compound inhibits REV function.
- 41. (New) The method of claim 39, wherein HIV virion production is dependent on Rev protein expression.